

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/020,699	02/09/98	SLATER	R 7204

LM91/0426

EXAMINER

CHINOR, L

MICHAEL CHAN
NCR CORPORATION LAW DEPARTMENT
INTELLECTUAL PROPERTY SECTION ECD2
101 WEST SCHANTZ AVENUE
DAYTON OH 45479-0001

ART UNIT	PAPER NUMBER
2764	

DATE MAILED: 04/26/98

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No. 09/020,699	Applicant(s) Slater et al
Examiner Chinor M. Lee	Group Art Unit 2764

Responsive to communication(s) filed on Feb 20, 1998

This action is **FINAL**.

Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

Claim(s) 1-13 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

Claim(s) _____ is/are allowed.

Claim(s) 1 and 3-13 is/are rejected.

Claim(s) 2 is/are objected to.

Claims _____ are subject to restriction or election requirement.

Application Papers

See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

The drawing(s) filed on _____ is/are objected to by the Examiner.

The proposed drawing correction, filed on _____ is approved disapproved.

The specification is objected to by the Examiner.

The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All Some* None of the CERTIFIED copies of the priority documents have been

received.

received in Application No. (Series Code/Serial Number) _____.

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

Notice of References Cited, PTO-892

Information Disclosure Statement(s), PTO-1449, Paper No(s). 3

Interview Summary, PTO-413

Notice of Draftsperson's Patent Drawing Review, PTO-948

Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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DETAILED ACTION

Specification

1. The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: claim 2. It is not disclosed in the specification a method for displaying the first and second entries for data after receiving the second entry of data.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1 and 3-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Granzow et al.

4. As per claim 1, Granzow et al discloses a method of receiving a first entry of data, a second entry of data, a means for checking these entries against a stored security field, and a means to ensure the validity of the received data fields (column 3; lines 16-23 & column 3; lines 38-43).

5. As per claim 3, Granzow et al teaches a method of receiving a user identification card from the user (column 3; lines 16-18).

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6. As per claim 4, Granzow et al discloses that one entry of data is a PIN and the other is data personal to an authorized holder of the card (column 3; lines 18-23).
7. As per claim 5, Granzow et al discloses that one of the stored fields of security is stored on the user identification card (claim 2; lines 25-27).
8. As per claim 6, Granzow et al discloses a system with a manual data entry means, a communications means, and a means of validation. Also, within this reference it is disclosed a processing unit which controls the (i) communications means which requests data from the user via the entry means, (ii) checking the first entry of data against a first stored field of security data, (iii) controlling the communication means to request a second entry of data from the user via the data entry means, (iv) checking the second entry of data against a second stored field of security data, and (v) determining the validity of the transaction based upon results of the checks made of the first and second entries of data against the first and second stored fields of security data, respectively (column 3; lines 16-43).
9. As per claim 7, Granzow et al discloses a means for displaying the results of the checking of the first and second data entries (column 3; lines 43-46).
10. Claim 8 is rejected as stated above in claim 7.
11. Claim 9 is rejected as stated above in claim 7.
12. Claim 10 is rejected as stated above in claim 5.
13. As per claim 11, Granzow et al discloses a system which captures the user identification card when a error is received (column 3; line 48).

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14. Claim 12 is rejected as stated above in claim 5.
15. As per claim 13, Granzow et al discloses a system in which the data processing unit keeps a record of the requested second entry of data (column 5; lines 33-36).

Allowable Subject Matter

16. Claim 2 is objected to as being dependent upon a rejected base claim, but may be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

17. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

-Pilians discloses a control system with all of the features of an ATM.

-Chou et al discloses a personal identification system for use with fingerprint data in secured transactions.

18. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chinor M. Lee whose telephone number is (703) 306-5446. The examiner can normally be reached on Monday-Thursday from 7:30 a.m. to 4:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (703) 305-9768.

Any response to this office action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

or faxed to:

(703) 308-9051, (for formal communications intended for entry)

or:

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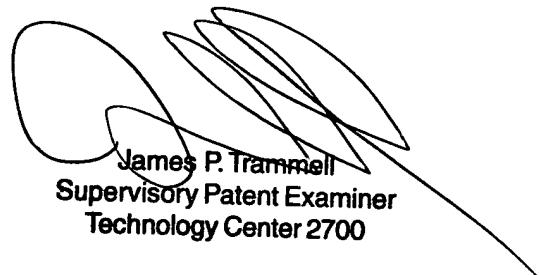
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(703) 308-5397, (for informal or draft communications, please label "PROPOSED" or
"DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive Arlington,
Virginia, (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be
directed to the Group receptionist whose telephone number is (703) 305-3900.

CML
April 22, 1999



James P. Trammell
Supervisory Patent Examiner
Technology Center 2700